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(54) Tangential flow baffle

(57) A turbine nozzle baffle (22) includes a plurality of apertures (30) inclined through a shell (32) for discharging a coolant (20) tangentially therefrom. The baf-

file is disposed inside a nozzle vane (14) and the tangentially discharged coolant (20) flows generally parallel along the inner surface of the vane for convection cooling thereof.

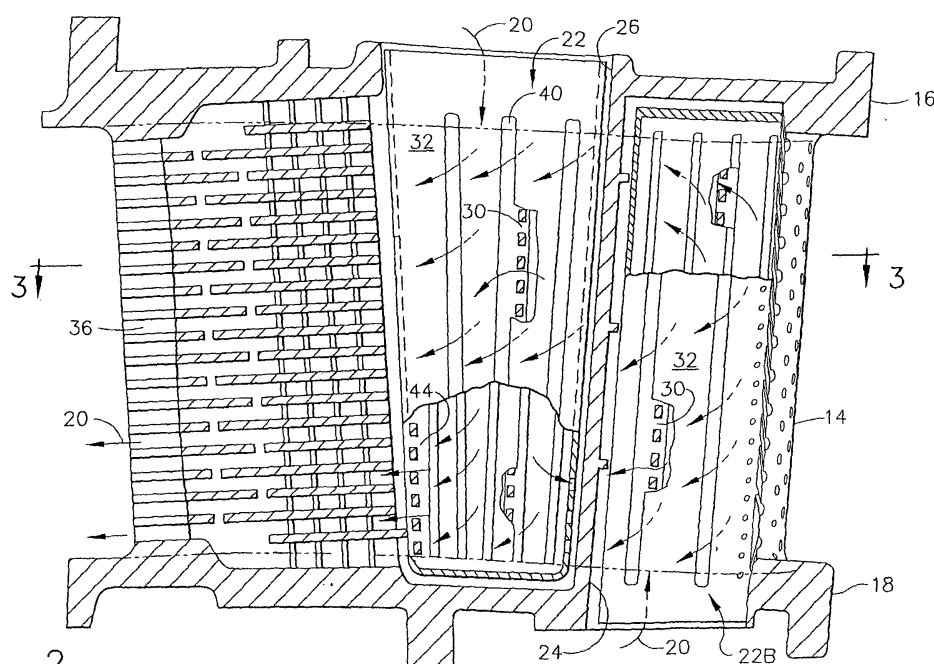


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 02 25 4029

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			F01D
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 11 November 2004	Examiner Raspo, F
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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